PATENT APPLICATION

Sheet 1 of 2

| F | ORM | PTO-1449 | | | ATTY. DOCKET NO. | | APPLICATION NO. CONFIRM | ATION |
|------------------|------------|--------------------|----------------------|-------|----------------------|--------|---|-------------------|
| | et o | F PATENTS AND P | IRI ICATIONS FOR | | 200310991-1 | | 10/657,425 | |
| | | ANT'S INFORMAT | ON DISCLOSURE | | Timothy M. S uza | | | |
| | | SIAIE | MENT | | FILING DATE | | GROUP | |
| | (| Use several sheets | if necessary) | | 09-08-03 | | 3746 | |
| EFERE | NCE | DESIGNATION | U.S. PA | TEN | T DOCUMENTS | | | |
| AMINEF NITIAL | | DOCUMENT NUMBER | PUBLICATION DATE | | NAME | | Pages, Columns, Lines When Relevant Passages or Figures Ap | |
| MK | 1A | 6,551,080 B2 | 4/22/2003 | And | dersen et al. | | | |
| | 18 | 5,549,461 | 8/27/1996 | Nev | wland | | | |
| T | 1C | 5,447,417 | 9/5/1995 | Kul | ni et al. | | | |
| | 1D | 5,349,825 | 9/27/1994 | Dul | ke et al. | | | |
| | 1E | 5,082,429 | 1/21/1992 | Soc | derquist et al. | | _ | |
| | 1 <i>F</i> | 5,033,943 | 7/23/1991 | Dui | rrum et al. | | | |
| | 1G | 4,925,376 | 5/15/1990 | Kat | nler ` | | | |
| | 1H | 4,886,431 | 12/12/1989 | Soc | derquist et al. | | | |
| | 11 | 4,519,754 | 5/28/1985 | Mir | nick | | | |
| | 1J | 4,218,197 | 8/19/1980 | Me | yer et al. | | | |
| $oldsymbol{V}^-$ | 1K | 4,210,138 | 7/1/1980 | Jes | s et al. | | | |
| | | DOCUMENT NUMBER | PUBLICATION DATE | NA | OR APPLICANT | | Pages/Columns/Lines Where . levant Passages/Figures Appear | Transla attach |
| | 1L | | | | • | | | |
| | 1M | | | | | | | |
| | 1N | | | | | | | |
| | 10 | | | | | | | |
| | 1P | · | | | | | | |
| | | OTHER REF | RENCES (including | g Au | thor, Title, Date, P | Pertin | ent Pages, etc.) | ' |
| | 10 | Canon peristal | tic pump, 3 photogra | aphs, | 1 page. | | | <u>-</u> |
| | | | | | | | , | |
| | - | | | • | · | | | : |
| | 18 | 1 | | | <i>.</i> | | | |
| | | | | | | | | |
| | 15 | | | | , | | | |
| | | | | | | | | |
| IMAX | VER | /20/ 1 7 | · | | DATE CONSIDER | | | |
| | | /Michael R | OCZO JI/ | | 10/11/2006 | | | |

PATENT APPLICATION

Sheet 2 of 2

| | | | | | LATTY DOCKET NO | | APPLICATION NO. | CONFIDA | ATION NO |
|--------------------|-------|--------------------|---------------------|----------------|---------------------------------------|---------|---|-------------|-------------|
| FC | ORM I | PTO-1449 | | | 200310991-1 | | 10/657,425 | | ATION NC |
| LI | ST O | F PATENTS AND P | UBLICATIONS FOR | | APPLICANT | | 20,00.,122 | L | |
| A | PPLIC | ANT'S INFORMATI | ION DISCLOSURE | | Timothy M. Souza | | | | |
| | ((| Jse several sheets | | | FILING DATE 09-08-03 | | 3746 | | |
| REFERE | NCE | DESIGNATION | U.S. PA | ATEN | T DOCUMENTS | | | | |
| XAMINER INITIAL | | DOCUMENT NUMBER | PUBLICATION DATE | | NAME | | Pages, Columns, Lines Where Relevant Passages or Figures Appea | | |
| MK | 2A | 4,189,286 | 2/19/1980 | Mu | rry et al. | ļ | | | |
| <u> </u> | 2B | 3,832,096 | 8/27/1974 | Ge | lfand | | | | |
| - | | 3,791,777 | 2/12/1974 | Par | poff et al. | | | | |
| _ | ₩ | 3,739,717 | 6/19/1973 | Bro | own et al. | | | | |
| | - | 3,723,030 | 3/27/1973 | Ge | lfand | | • | | |
| 4/ | 2F | 3,597,124 | 8/3/1971 | Ad | ams | | • | | |
| | 2G | 0,007,124 | | - | | | | | |
| | 2H | | | | | | | | |
| | 21 | | | | | -+ | | | |
| | 2J | <u> </u> | · | \dashv | | | | | |
| | 2K | | | | | | | | |
| | 21 | <u> </u> | | | | Ł | | | |
| | T | DOCUMENT | PUBLICATION | _ | AME OF PATENTEE | | Pages/Columns/Line | | Check if |
| | _ | NUMBER | DATE | | OR APPLICANT | Hei | evant Passages/Figi | ures Appear | attached |
| | 2L | | | | | | | | |
| | 2M | | | | | _ | | | |
| | 2N | | | | | | | | |
| | 20 | | | | | | · · · · · · · · · · · · · · · · · · · | | |
| | 2P | | | *** | <u> </u> | | | | |
| | | OTHER REF | ERENCES (includi | n g A u | ithor, Title, Date, P | Pertine | ent Pages, etc.) | | |
| | 20 | 2 | | | 3333 | | | | |
| | | i | | | | | | | |
| | | | | | | | | | |
| | 21 | | | | · · · · · · · · · · · · · · · · · · · | | | | |
| | 21 | ` | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | 2 | S | | | | | | | |
| | | | | | | | | | |
| EXAM | INER | /Michael K | oczo Jr/ | | DATE CONSIDER | | 10/11/2006 | | |
| | | • | • | |] | | ,, | | |

MODIFIED PTO/SB/08 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control

| Substitute for form 1449B/PTO | Complete if Known | | |
|-------------------------------------|------------------------|----------------------|--|
| INFORMATION DISCLOSURE | Application Number | 10/657,425 | |
| APR 1 3 2005 STATEMENT BY APPLICANT | Filing Date | 09/08/2003 | |
| Date Submitted: April 11, 2005 | First Named Inventor | Timothy M. Souza | |
| | Group Art Unit | 3746 | |
| (as many sheets as necessary) | Examiner Name | Tyler, Cheryl- KOCZO | |
| Sheet 1 of 1 | Attorney Docket Number | 200310991-1 | |

| | U.S. PATENT DOCUMENTS | | | | | | | | |
|-----------------------|--------------------------|----------------------|---|--|------------------------------|--|--|--|--|
| | | U.S. Patent Document | | | Date of Publication of | Pages, Columns, Lines, | | | |
| Examiner Initials* | Cite No. ¹ | Number | Kind Code ² (if known) | Name of Patentee or Applicant of Cited Document | Cited Document MM-DD-YYYY | Where Relevant Passages or Relevant Figures Appear | | | |
| | | • | - | | | <u> </u> | | | |
| | | | | | | | | | |
| | | | | , | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | | | | |
|--------------------------|--------------|--------|------------------|---|---|--|--|----------------|--|
| Examiner Initiats* | Cite No.1 | Office | Foreign Patent D | ocument Kind Code ⁵ (if known) | Name of Patentee or Applicant of Cited Documents | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ₆ | |
| MX | A1 | EP | 1 188 566 | A1 | Takahashi et al. | 03-20-2001 | | | |
| 1 | A2 | EP | 0 786 596 | A1 | Leilde | 07-30-1997 | | + | |
| | A3 | DE | 195 02 032 | A1 | Hammer et al. | 07-27-1995 | | +- | |
| ·W | A4 | de | 31 08 029 | A1 | Rix | 09-16-1982 | | 1 | |
| | | | | | | | | | |
| | - | | <u> </u> | | | | | ┼ | |
| | | | | | | | | | |
| | | | | | | | | | |

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published. | T° |
|-----------------------|--------------------------|--|----|
| MX | A5 | German Office Action for DE 102004031137.4-15, 5 pages. | |

| Examiner Signature | /Michael Koczo Jr/ | Date Considered | 10/11/2006 |
|-----------------------|--------------------|--------------------|------------|

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁴Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.